| Index of Claim | S |
|----------------|---|
| | |

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/098,514 | CHANG ET AL. | |
| Examiner | Art Unit | |
| Mark Navarro | 1645 | |

| _ | Rejected | _ | (Through num Canc lle |
|---|----------|---|--------------------------|
| = | Allowed | + | Restricte |

| _ | (Through numeral) Canc lled | N | Non-Elect d |
|---|--------------------------------|---|--------------|
| - | Restricted | _ | Interference |

Mark Navarro

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cl- | im | | | | - | 7-1- | _ | | | _ |
|-------|--|--------------------|----------|----------------|----------|----------|----------|----------|----------|----------|
| Cla | Date | | | | | | | | | |
| Final | Original | 2/17/04 | | | | | | | | |
| | 1 | 1 | | | | | | | П | |
| | 1 2 3 4 5 | 0 4 4 4 | | | | | | | | |
| | 3 | 1 | | | П | | _ | | | П |
| | 4 | 0 | | | Н | _ | | | _ | |
| | 5 | 1 | | | | | | - | _ | П |
| | 6 | | | | Т | | | | | \Box |
| | 7 | ZZ | | \Box | Т | | _ | | | |
| | | N | | | | | | | | |
| | 8 | Z Z ✓ | | | | П | | | | |
| | 10 | 1 | | | | | | | | П |
| | 11 | | | | | | | | | |
| | 12 | 1 | • | | \Box | | | | | |
| | 13 | | | | П | | | | Г | \Box |
| | 11 12 13 14 15 16 17 18 19 | | | | | | | | | |
| | 15 | | | Π | Γ. | | | | | П |
| | 16 | | | | | | | | | П |
| | 17 | | | | | _ | | | | П |
| | 18 | | | | | | | Т | | П |
| | 19 | | | | | | | | | П |
| | 20 | | | | | | | | | |
| - | 21 | | | Г | | | Г | Г | | П |
| | 22 | | | Г | | | | | | П |
| | 23 | | | | | | | | | П |
| | 24 | | | | | | | | | |
| | 25 | | | | | | | | | |
| | 21 22 23 24 25 26 27 | | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 29 | | | | | | | | | |
| | 29 | | | | | | | | | |
| | 30 | | | | | | | | | |
| | 31 | | | | | | | | | |
| | 32 | | | | | | | | | |
| | 33 | | 匚 | | | | | | | |
| | 34 | | | <u> </u> | | _ | L | _ | | Ш |
| | 35 | | | Ĺ | | | | | | Ш |
| | 36 37 | Ш | _ | <u> </u> | <u> </u> | <u> </u> | | L_ | <u>L</u> | Ш |
| | 37 | _ | | <u> </u> | _ | _ | _ | | _ | |
| | 38 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | L | | L_ | Ш |
| | 39 | _ | | L. | _ | _ | | L | <u> </u> | Ш |
| | 40 | | _ | <u> </u> | | | L | L_ | <u> </u> | Щ |
| | 41 | 1 | | Ь | <u> </u> | L | L | _ | | Ш |
| | 42 | ⊢ | L. | <u> </u> | | <u> </u> | <u> </u> | Ļ | <u> </u> | Ш |
| | 43 | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 44 | \vdash | L | <u> </u> | _ | <u> </u> | _ | | <u> </u> | Ш |
| | 45 | _ | L. | <u> </u> | _ | | | L_ | <u> </u> | Щ |
| | 46 | _ | | <u> </u> | <u> </u> | | _ | L_ | _ | Щ |
| | 47 | $ldsymbol{\sqcup}$ | L | <u> </u> | ⊢ | <u> </u> | <u> </u> | L | <u> </u> | Ш |
| | 48 | \vdash | <u> </u> | \vdash | | _ | | <u> </u> | <u> </u> | Ш |
| | 49 | _ | <u> </u> | <u> </u> | ⊢ | _ | <u> </u> | L_ | ⊢ | \vdash |
| | 50 | | L | _ | L | L | _ | L | | |

| Cla | im | | | | - (| Date | • | | | |
|----------|----------------|----------|----------|----------|----------|--------------|----|----------|----------|----------|
| | | | | | | | | | | |
| ल | Original | | | | | | | | 1 | |
| Final | ngi | | | | | | | | | |
| - | ō | | | | | | | | | |
| - | 51 | \vdash | \vdash | | | | - | - | _ | \vdash |
| - | 51 | | - | - | | | | H | | _ |
| - | 52 53 | _ | ⊢ | <u> </u> | H | | | \vdash | | - |
| <u> </u> | 53 | H | H | \vdash | <u> </u> | | | - | _ | \vdash |
| | 54 55 56 | _ | <u> </u> | _ | _ | | | _ | | _ |
| | 55 | | <u> </u> | L | | Ш | _ | <u> </u> | _ | |
| | 56 | | | _ | | | | _ | | |
| - | 57 | | | _ | L | Щ | _ | | | _ |
| - | 58 59 | <u> </u> | _ | _ | _ | | _ | <u> </u> | | |
| | 59 | <u> </u> | | | _ | Щ | _ | <u> </u> | _ | |
| | 60 | _ | _ | | ļ | | | <u> </u> | | L |
| <u> </u> | 61 62 | _ | _ | _ | | | _ | _ | | _ |
| | 62 | | | | | _ | | <u> </u> | | _ |
| | 63 | | ldash | <u> </u> | | | L_ | _ | | L |
| | 64 65 | 匚 | L. | <u> </u> | _ | $oxed{oxed}$ | | <u> </u> | | _ |
| | 65 | | | | | <u> </u> | | L | | L |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 70 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 73 74 | | L. | | | | | | <u> </u> | L |
| | 73 | | | | | | | | | |
| | 74 | | | | | | | | | |
| | 75 76 | | | | | | | | | |
| | 76 | | | | | | | | | |
| | 77 | | | <u> </u> | | | | | | |
| | 78 79 | | | | | | | | | |
| | 79 | | | | | | | | L. | L., |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | | \Box | | | _ | | |
| | 84 | | | | | | | | Ĺ | |
| | 85 | | | | | | | L | L | |
| | 86 | | | | | | | | | |
| | 86 87 | | | | | | | | L | |
| | 88 | | | | | | | | | |
| | 89 | | | | | | | | | |
| | 90 | Γ | Г | | Γ | | | | | |
| | 91 | | | | Г | | | | | Г |
| | 92 | | | | Π | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | Γ | | | Γ | | | | | Γ |
| | 97 | | | | Γ | | | | | Г |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |
| | 100 | | | | Γ | | | | | |

| | 1 | لـــا | | - | | | | | ı | |
|--|---------------------------------|----------|----------------|----------|----------|----------|----------|--|----------|-----------------|
| | | Date | | | | | | | | \neg |
| Cli | aim | | _ | | _ ! | Jate | - | _ | _ | - |
| Final | Original | | | | | | | | | 3 |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | Ш |
| | 106 | | | | | _ | _ | | | |
| | 106 107 108 | | | | | | | | | |
| | 108 | | | \vdash | | | | | | Ш |
| | 109 110 111 | | \vdash | | | _ | _ | | | Н |
| | 110 | | | _ | | | _ | | | Н |
| <u> </u> | 111 | H | <u> </u> | \vdash | <u> </u> | \vdash | - | - | - | $\vdash \vdash$ |
| <u> </u> | 112 | \vdash | \vdash | | _ | \vdash | <u> </u> | - | <u> </u> | H |
| | 113 | \vdash | \vdash | | _ | \vdash | | - | \vdash | Н |
| | 112 113 114 115 | - | | \vdash | _ | - | - | | \vdash | $\vdash \vdash$ |
| | 116 | - | \vdash | ⊢ | _ | \vdash | - | H | - | H |
| | 117 | \vdash | ┢ | _ | _ | - | - | \vdash | _ | Н |
| - | 116 117 118 | _ | \vdash | \vdash | _ | _ | | \vdash | | Н |
| | 1119 | - | _ | \vdash | _ | | - | - | | Н |
| <u> </u> | 120 | | - | \vdash | | | | | | Н |
| | 121 | | _ | \vdash | | | _ | | | Н |
| | 120 121 122 | | \vdash | _ | | | | | | П |
| | 123 | | Г | | | | | | | П |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 123 124 125 126 127 | | | <u> </u> | | | _ | | | Ш |
| | 127 | | _ | | | _ | | _ | | Ш |
| | 128 129 130 131 | _ | _ | <u> </u> | _ | L | _ | _ | | Ш |
| | 129 | _ | <u> </u> | <u> </u> | | _ | | <u> </u> | _ | Ш |
| _ | 130 | | ┝ | ├ | | <u> </u> | | <u> </u> | \vdash | Н |
| <u> </u> | 132 | \vdash | ┝ | ├ | | - | \vdash | - | \vdash | Н |
| | 133 | - | ┝ | ┝ | _ | ┢ | _ | ┝ | \vdash | H |
| | 134 | | \vdash | \vdash | | \vdash | _ | _ | _ | Н |
| | 134 135 | | | | _ | | | | | П |
| | 136 | | | \Box | | | | | | П |
| | 137 138 | | | | | | | | | |
| | 138 | | | | | _ | _ | _ | | |
| | 139 | | _ | <u> </u> | | _ | | | L. | Ш |
| <u> </u> | 140 | _ | | <u> </u> | | - | <u> </u> | - | _ | Н |
| <u> </u> | 141 | - | - | _ | _ | - | | | - | Н |
| <u> </u> | 142 143 | \vdash | - | ⊢ | - | \vdash | ├ | \vdash | \vdash | $\vdash \vdash$ |
| | 144 | \vdash | \vdash | \vdash | - | \vdash | - | | | Н |
| | 145 | Ι- | _ | \vdash | _ | \vdash | ┢ | H | | H |
| | 146 | | \vdash | \vdash | \vdash | | ┢ | | Н | Н |
| <u> </u> | 147 | | | | Т | Г | Т | | | П |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | L | | | L | | | <u> </u> | |